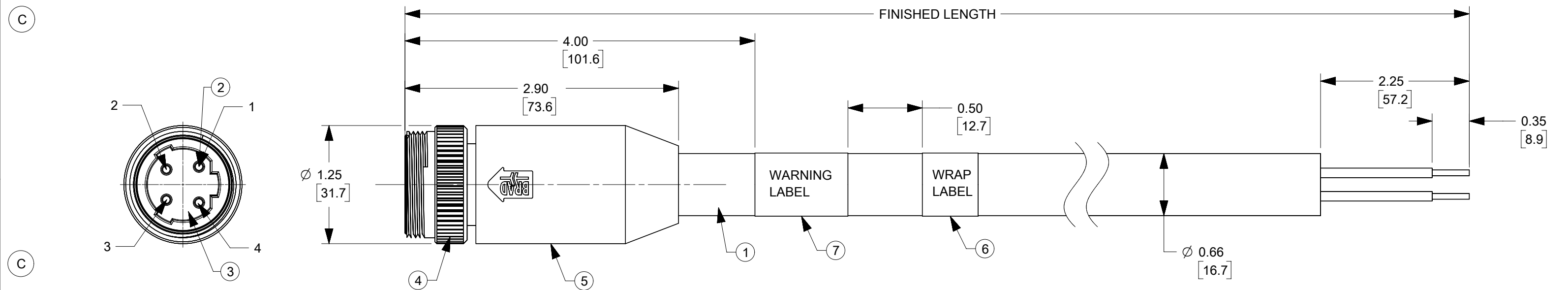


PART NO.	ENGINEERING NO.	FINISHED LENGTH	CABLE CODE	CABLE COLOR	CABLE TYPE
1300611119	304T06K09M005A3	.5M (19.7")	K09	YELLOW	STATIC
13006111063	304T06K26M020A3	2.0M (78.7")	K26	BLACK	STATIC
13006111064	304T06K26M040A3	4.0M (157.5")	K26	BLACK	STATIC
13006111065	304T06K26M060A3	6.0M (236.2")	K26	BLACK	STATIC
1300610297	304T06K36M020A3	2.0M (78.7")	K36	BLACK	FLEX



NOTE:

1) MATERIAL: SEE TABLE

2) FINISHES: SEE TABLE

3) FLAG LABEL IS MARKED WITH PART No., DATE CODE, VOLTAGE AND AMPERAGE

4) ELECTRICAL DATA

POLE: 4

MAX. VOLTAGE: IEC60664 500V

UL2237 600V

MAX. CURRENT: 25A

5) ENVIRONMENTAL

PROTECTION: IP67 (WHEN MATED)

TEMPERATURE RATING: -20C TO 90C

6) PACKAGING:

ASSEMBLIES ARE BAGGED SEPARATELY IN POLY BAGS WITH BAR CODE LABEL ATTACHED TO OUTSIDE OF BAG

7) ASSEMBLY IS RoHS COMPLIANT

8) UL LISTED FILE

CABLE TYPE K09/K26 - E258922

CABLE TYPE K36 - PENDING

9) MATING THREAD: 1 1/8-16 UN

10) DIMENSIONS SHOWN ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

WIRING DIAGRAM

1	BLACK#1
2	BLACK#2
3	BLACK#3
4	GREEN/YELLOW

PART NUMBER MATRIX

304T06K26M005A3

CABLE TYPE
12/4C AWG TYPE
SHIELDED

FINISH LENGTH
M005 = 0.5 METER
M010 = 1 METER
M100 = 10 METER

7	WARNING LABEL	VINYL	MULTI COLOR
6	WRAP LABEL	VINYL	YELLOW
5	OVER MOLD	TPE	GRAY
4	MALE COUPLING NUT	BRASS	NICKEL PLATED
3	4P MALE INSERT	TPE	BLACK
2	PIN CONTACT	BRASS	GOLD PLATED
1	12/4C AWG SHIELDED	TPE JACKET, XLPE INSUL	SEE CABLE CHART
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2021/07/16	22:41:32
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SCALE 1:2

CABLE LENGTH TOLERANCES
<.3M [1FT]: +19mm-0 [+.75in-0]
.3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]: +55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT]: +88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]: +317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]: +622.3mm-0 [+24.50in-0]
OVER 30M [100FT] +2% OF FINISHED LENGTH

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		DIMENSION UNITS		SCALE	
		INCH		1:1	
		GENERAL TOLERANCES (UNLESS SPECIFIED)		CURRENT REV DESC: ADDED PART NUMBER TO PN TABLE, UPDATED NOTES	
		ANGULAR TOL ± °			
		4 PLACES ±			
		3 PLACES ±			
		2 PLACES ±			
		1 PLACE ±			
		0 PLACES ±			
DIVISIONAL SYMBOLS		EC NO: 656902		molex	
		DRWN: ALEON01 2021/02/18			
		CHK'D: MZIELINSKI 2021/06/25			
		APPR: BWOODMAN 2021/07/16		MINI CHANGE BRAD POWER(C-SIZE) 4-POLE MALE TRI KEY ST 360S 12/4C AWG VFD SHIELDED CABLE	
		INITIAL REVISION:		PRODUCT CUSTOMER DRAWING	
		DRWN: TWOLDEGEBRIE 2016/09/29		DOCUMENT NUMBER	
		APPR: BWOODMAN 2016/11/14		1300610269	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOC TYPE	
		THIRD ANGLE PROJECTION		PSD	
		DRAWING		DOC PART	
		B-SIZE		000	
		SERIES		C	
		130061		REVISION	
		MATERIAL NUMBER		1300610269	
		CUSTOMER		SHEET NUMBER	
		1 OF 1			